



#6/B  
3720142  
11-4-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re PATENT APPLICATION of Hong et al.

Appln. No.: 09/878,131

Group Art Unit: not known

Filed: June 8, 2001

Examiner: not known

Title: Low Temperature Cycle Extension of DNA with High Polymerization Specificity

October 8, 2001  
(October 7 = Sunday)

RESPONSE TO NOTICE OF INCOMPLETE REPLY AND AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Notice of Incomplete Reply, mailed September 7, 2001, in connection with the above-identified application, please enter the following amendments and the attached Sequence Listing.

IN THE SPECIFICATION:

Please amend the specification as follows.

Page 8, please replace the last full paragraph with the following:

B<sub>1</sub>  
Figures 5A and 5B represent two automated fluorescent DNA sequencing tracings (SEQ ID NOS 20 and 21, respectively, in order of appearance) of a GC-rich segment, comparing the performance of AmpliTaq™ in the ABI Prism™ BigDye™ Terminator cycle sequencing kit (5A) with that of the Bst-II cycle sequencing system (5B).